

# United States Patent and Trademark Office

UNITED STATES DEPARTMET OF COMMERCE
United St::tes Patent and Tradiark Office
Address: CO/MMISSIONER FOR PTENTS
P.O. Box 1450
Alexandria, Virginia 22313-14
www.uspto.gov

ATTORNEY DOCKET NO. APPLICATION NO. FILING DATE FIRST NAMED INVENTOR CENFIRMATION NO. 09/731,318 12/06/2000 Steve Paboojian 015225-005420US 1028 04/23/2004 21968 7590 EXAMINER **NEKTAR THERAPEUTICS** MENDOZA, MICHAEL G 150 INDUSTRIAL ROAD ART UNIT SAN CARLOS, CA 94070 PAPER NUMBER 3761 17

DATE MAILED: 04/23/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

·					
Office Action Summary		Application No.	Applicant(s)		
		09/731,318	PABOOJIAN ET AL.		
		Examiner	Art Unit		
		Michael G. Mendoz			
The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply					
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.  - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.  - If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.  - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.  - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).  - Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).  Status					
1)⊠	Responsive to communication(s) filed on 24	4 January 2004.	•		
2a) <u></u> ☐	This action is <b>FINAL</b> . 2b)⊠ TI	his action is non-final.			
3) 🗌	3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.				
Disposition of Claims					
5)⊠ 6)⊠ 7)⊠	<ul> <li>4) ☐ Claim(s) 1-5,13-22 and 31-34 is/are pending in the application.</li> <li>4a) Of the above claim(s) is/are withdrawn from consideration.</li> <li>5) ☐ Claim(s) 13-22 and 31-34 is/are allowed.</li> <li>6) ☐ Claim(s) is/are rejected.</li> <li>7) ☐ Claim(s) is/are objected to.</li> <li>8) ☐ Claim(s) are subject to restriction and/or election requirement.</li> </ul>				
Application Papers					
<ul> <li>9) The specification is objected to by the Examiner.</li> <li>10) The drawing(s) filed on is/are: a) accepted or b) objected to by the Examiner.  Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).</li> <li>11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.</li> </ul>					
Priority under 35 U.S.C. §§ 119 and 120					
12)					
Attachment(s)					
2) Notice	ce of References Cited (PTO-892) ce of Draftsperson's Patent Drawing Review (PTO-948) mation Disclosure Statement(s) (PTO-1449) Paper No(	5) 🔲 No	erview Summary (PTO-413) Paper No(s). tice of Informal Patent Application (PTO-1 ner:		

Application/Control Number: 09/731,318 Page 2

Art Unit: 3761

### **DETAILED ACTION**

## Claim Rejections - 35 USC § 102

1. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

- (b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.
- 2. Claims 1-4 are rejected under 35 U.S.C. 102(b) as being anticipated by Watt et al. 3980074.
- 3. Watt et al. teaches a receptacle comprising: a receptacle body that defines an enclosed cavity containing powdered medicament (col. 2 ,lines 27-28), wherein the receptacle body has a top end and a bottom end, and wherein the bottom end of the receptacle body includes a raised central region that extends upwardly into the cavity; wherein the receptacle body further comprises at least one curved wall that in combination with the raised central region forms a generally semi-toroidal geometry in the cavity; wherein a portion of the bottom end is flat in geometry; and wherein the receptacle body further includes a tab extending from the cavity (see figures).

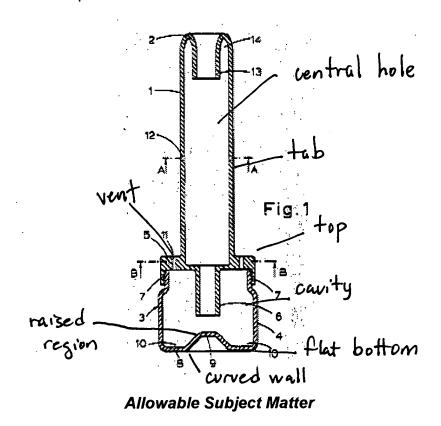
## Claim Rejections - 35 USC § 103

- 4. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:
  - (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.

Application/Control Number: 09/731,318

Art Unit: 3761

- 5. Claim 5 is rejected under 35 U.S.C. 103(a) as being unpatentable over Watt et al. in view of Nobbio 5845814.
- 6. Watt et al. teaches a receptacle as in claim 1, further comprising a central hole in the tope end and multiple vents. Watt et al. fails to teach a cover removable attached to the top end to cover the hole and the vents.
- 7. Nobbio teaches a receptacle with a common cover 6. Therefore it would have been obvious to one having ordinary skill in the art at the time the invention was made to include the cover of Nobbio to prevent any loss of medicament though the hole and/or vents on the receptacle.



8. Claims 13-22 and 31-34 are allowable over the prior art of record.

Application/Control Number: 09/731,318 Page 4

Art Unit: 3761

9. The following is a statement of reasons for the indication of allowable subject matter: the prior art of record fails to teach or render obvious the overall claimed method for aerosolizing a powdered medicament, the method comprising: providing a receptacle comprising a receptacle body that defines an enclosed cavity, wherein the receptacle body has a top end and a bottom end, wherein the bottom end of the receptacle body includes a raised central region that extends upwardly into the cavity; and inserting a bottom end of an extraction tube into the cavity such that the bottom end of the extraction tube is aligned with the raised central region and is spaced above the bottom end of the receptacle.

. ...

#### Contacts

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Michael G. Mendoza whose telephone number is (703) 305-3285. The examiner can normally be reached on Mon.-Fri. 8:00 a.m. - 5:00 p.m..

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Glenn Dawson can be reached on (703) 308-4304. The fax phone numbers for the organization where this application or proceeding is assigned are (703) 872-9306 for regular communications and (703) 872-9306 for After Final communications.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703) 308-0858.

m

MM March 17, 2004

**GLENN K. DAWSON PRIMARY EXAMINER**